

	Type	L #	Hits	Search Text
1	BRS	L2	653	zhang-p\$.in.
2	BRS	L3	554	ross-b\$.in.
3	BRS	L4	1207	l2 or l3
4	BRS	L5	62473	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser) with (semiconductor or wafer or silicon or electronic)
5	BRS	L6	122170	(treat or treating or treated or treatment) with (semiconductor or wafer or silicon or electronic)
6	BRS	L7	39171	(strip or stripping or stripped or stripper) with (semiconductor or wafer or silicon or electronic)
7	BRS	L8	198855	(etch or etching or etched or etchant) with (semiconductor or wafer or silicon or electronic)
8	BRS	L9	296	(decontaminate or decontaminated or decontaminating or decontamination) with (semiconductor or wafer or silicon or electronic)

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 09:59		
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 09:59		
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:02		
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:03		
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:04		
6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:04		
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:05		
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 10:05		

	Type	L #	Hits	Search Text
9	BRS	L10	3915	(degrease or degreasing or degreased or degreaser or soak or soaking or soaked) with (semiconductor or wafer or silicon or electronic)
10	BRS	L11	356420	15 or 16 or 17 or 18 or 19 or 110
11	BRS	L12	1688	(surfynol or dynol) same (surfactant or surface-active adj3 agent)
12	BRS	L13	0	112 and 14
13	BRS	L14	2176	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL") same (surfactant or surface-active adj3 agent)
14	BRS	L15	5	L14 AND L4
15	BRS	L16	2399	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL" OR "SURFYNOL.RTM" OR "DYNOL.RTM" OR acetylen\$3 adj3 diol) same (surfactant or surface-active adj3 agent)
16	BRS	L17	2374	air adj3 products adj3 chemicals\$.asn.

	Type	L #	Hits	Search Text
17	BRS	L18	36	l16 and l17
18	BRS	L19	22	l11 same l16
19	BRS	L20	4	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL" OR "SURFYNOL.RTM" OR "DYNOL.RTM" OR acetylen\$3 adj3 diol) same (semiconductor or wafer or electronic or silicon) same (CMP or chemical adj3 mechanical adj3 polishing)
20	BRS	L21	99	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL" OR "SURFYNOL.RTM" OR "DYNOL.RTM" OR acetylen\$3 adj3 diol) and (semiconductor or wafer or electronic or silicon) and (CMP or chemical adj3 mechanical adj3 polishing or chemical adj3 mechanical adj3 planarization)
21	BRS	L22	49641	("134"/\$).ccls.
22	BRS	L23	7	l21 and l22
23	BRS	L25	12	l24 and l11

	Type	L #	Hits	Search Text
24	BRS	L24	17	dynamic adj3 rinse
25	BRS	L26	169	l11 and l16
26	BRS	L27	5	l26 and ((rinse or rinsing or rinsed) same (agitate or agitation or agitated or agitating or vibrate or vibrating or vibrated or vibration))
27	BRS	L28	5367	((rinse or rinsing or rinsed) adj10 (agitate or agitation or agitated or agitating or vibrate or vibrating or vibrated or vibration or stirring or stirred or mix or mixing or mixed or stir ))
28	BRS	L29	305	l28 same (deionized adj3 water or "DI adj3 water" or "H2O" or "H.sub.2O")
29	BRS	L30	28	l29 same (semiconductor or wafer)
30	BRS	L31	396	(pre-treat\$4 or pre-wet\$) adj10 (wafer or semiconductor)
31	BRS	L32	453	(pre-treat\$4 or pre-wet\$ or pre-condition\$4) adj10 (wafer or semiconductor)

	Type	L #	Hits	Search Text
32	BRS	L34	0	l33 and l16
33	BRS	L33	14	l32 same (deionized adj3 water or "DI adj3 water" or "H2O" or "H.sub.2O")
34	BRS	L35	2057	(hydrazine) adj3 solvent
35	BRS	L36	0	(hydrazine) adj3 non-aqueous adj3 solvent
36	BRS	L37	10	(hydrazine) adj10 (non-aqueous adj3 solvent)
37	BRS	L38	3	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL" OR "SURFYNOL.RTM" OR "DYNOL.RTM" OR acetylen\$3 adj3 diol) same (non-aqueous adj3 solvent)
38	BRS	L39	57	(surfynol\$ or dynol\$ or "SURFYNOL" OR "DYNOL" OR "SURFYNOL.RTM" OR "DYNOL.RTM" OR acetylen\$3 adj3 diol) and (non-aqueous adj3 solvent)
39	BRS	L40	9	l39 and (semiconductor or wafer)

	Type	L #	Hits	Search Text
40	BRS	L41	16	l1 and l16
41	BRS	L42	274947	(contact or contacted or contacting) with (semiconductor or wafer or silicon or electronic)
42	BRS	L43	542066	l11 or l42
43	BRS	L44	24	l43 same l16
44	BRS	L45	16	l44 and (seconds or "sec")
45	BRS	L1	38	("6277203" "5704987" "5789360" "6194366" "5466389" "4374920" "4833067" "5064749" "5098478" "5650543" "5756267" "5977041" "6261745" "6284718" "6313182" "20010021489" "20020055660" "20020077259" "20020106589").PN.